

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alan Thomas Schachtely et al. :  
: Art Unit: 2121  
Serial No.: 10/829,528 :  
: Examiner: Gami, Tejal J.  
Filed: April 22, 2004 :  
:   
For: METHODS AND SYSTEMS :  
FOR MONITORING AND :  
DIAGNOSING MACHINERY :

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Office Action dated April 24, 2009, please amend the above-identified patent application as follows.